

CABLE SEC DISSEM BY 1 PER OC15 TOTAL COPIES 1 RUN BY

G772  
10/15

PERSON/UNIT NOTIFIED

C O N F I D E N T I A L

REPRODUCTION BY OTHER THAN  
ISSUING OFFICE IS PROHIBITED

ADVANCE COPY ISSUED/SLOTTED	BY	AT	STATE MESSAGE	
			Z	
N	RF FILE	V7 EA/ACI A/OC13 MIT	1	4
F	OWI/AS SLOWI SLOAR NASR 200		2	5
O	N10/SP M10/USSR SAVAK EUR SE CRU		3	6
T 390769	EIA665	PAGE 01		

NC 98633

TOR:170437Z OCT 75

R 161608Z OCT 75  
 FM AMEMBASSY MOSCOW  
 TO RUEHC/SECSTATE WASHDC 5655  
 INFO RUFHST/USDEL SALT TWO GENEVA 100  
 RUFHNA/USMISSION NATO 3510  
 RUEKJCS/DIA WASHDC  
 RUEFHQA/CSAF WASHDC//AFIN//  
 BT

C O N F I D E N T I A L MOSCOW 14856  
 E.O. 11652 XGDS-3

TAGS: PARM, UR, US

SUBJECT: Krasnaya Zvezda on the B-1

REF: A. MOSCOW 12897 B. MOSCOW 13944 (NOTAL)

1. Krasnaya Zvezda on October 16 in a standard feature column "INTERNATIONAL MILITARY-TECHNICAL REVIEW" carries a descriptive article on the B-1 entitled "AGAINST THE SPIRIT OF THE TIMES". AUTHOR IS RETIRED COLONEL-ENGINEER A. SMOLIN (WHO DOES NOT APPEAR TO BE THE SAME MAN AS V.V. SMOLIN, WHO HAS BEEN ON SOVIET SALT DELEGATIONS). ARTICLE IS LARGELY A TECHNICAL DESCRIPTION, BUT ALSO MAKES THE FOLLOWING POINTS,

2. HISTORY OF THE B-1 PROJECT, SMOLIN WRITES, HAS BEEN A CONTROVERSIAL ONE, AND THE DECISION HAS NOT YET BEEN MADE TO GO AHEAD WITH FULL DEVELOPMENT AND DEPLOYMENT BECAUSE OF THE HIGH COST. HE SAYS THAT THE COMMAND STRUCTURE IN THE USAF HAS NEVER- THELESS CALLED THE BOMBER "THE MAIN SOLUTION TO THE PROBLEM OF DEVELOPING FUTURE PILOTED STRATEGIC SYSTEMS". HE ALSO MAKES THE POINT THAT CONSIDERABLE EFFORT IS BEING DEVOTED TO DEVELOPMENT OF THE B-1'S PENETRATION CAPABILITY: "SPECIAL HOPES ARE BEING PLACED ON THE B-1'S ABILITY TO CARRY OUT ATTACK RUNS AT SUBSONIC SPEEDS AT VERY LOW ALTITUDES--30 TO 120 METERS. TO THIS END THE AIRCRAFT IS EQUIPPED WITH AN AUTOMATIC TERRAIN-FOLLOWING NAVIGATIONAL SYSTEM. IT IS CONSIDERED THAT SUCH AN APPROACH WILL MAKE IT MORE DIFFICULT TO TRACK THE AIRCRAFT BY ELECTRONIC ("RADIO-DIRECTION FINDING") METHODS, IN ADDITION, THROUGH SPECIAL MEASURES ITS SO-CALLED ELECTRONIC CROSS-SECTION IS SUBSTANTIALLY REDUCED; IN OTHER WORDS, THE TRACKING SIGNAL REFLECTION IS 50 TIMES WEAKER THAN, FOR EXAMPLE, THAT OF A B-52."

3. SMOLIN CONCLUDES HIS ARTICLE BY NOTING THAT THE PENTAGON IS PLANNING ON BEGINNING DEPLOYMENT OF THE B-1 IN 1978, AND BY POSING THE RHETORICAL QUESTION, "DOES IT NEED TO BE SAID THAT SUCH PLANS

CABLE SEC DISSEM BY _____ PER _____	TOTAL COPIES	RUN BY _____	REPRODUCTION BY OTHER THAN ISSUING OFFICE IS PROHIBITED		
PERSON/UNIT NOTIFIED _____	C O N F I D E N T I A L				
ADVANCE COPY ISSUED/SLOTTED	BY	AT	Z	STATE MESSAGE	
ACTION UNIT I N F O	RF. FILE . VR .			1	4
				2	5
				3	6

T 390769

EJA665

PAGE 02-02

NC 98633

TOR1170437Z OCT 75

AIMED AT WHIPPING UP THE ARMS RACE AND FORCING MILITARY PREPARATIONS ARE IN CLEAR CONTRADICTION TO THE SPIRIT OF THE TIMES, TO THE HOPES AND DESIRES TO THE PEOPLE OF THE WORLD?".  
 4. COMMENT. WITH THIS ARTICLE KRASNAYA ZVEZDA CONTINUES ITS COMMENTARIES ON ISSUES OF CURRENT INTEREST IN THE SALT NEGOTIATIONS (SEE REFS A AND B FOR REPORTS ON SIMILAR ARTICLES ON CRUISE MISSILES). UNLIKE THE ARTICLES REPORTED REF A, HOWEVER, THERE ARE NO CLEAR REFERENCES TO THE NEGOTIATIONS OR TO THE TERMS OF SALT I--PERHAPS REFLECTING THE FACT THAT INCLUSION OF THE B-1 IN SALT II CEILINGS IS NOT A MATTER OF CONTROVERSY. IT NEVERTHELESS DOES SEEM TO DWELL IN DETAIL ON THE AIRCRAFT'S PENETRATION CAPABILITY--AN ASPECT OF THE CRUISE MISSILE ALSO STRESSED IN THE ARTICLE REPORTED REF B. STOESSEL